



**Research Report
to
UKRF Board of Directors**

**James W. Tracy
Vice President for Research**

16 May 2011

2010 – 2011

OVPR & Administration

- “Research Enrichment” program is in its second year.
- Electronic Internal Approval Form (e-IAF) is “live” and undergoing phased roll-out.
 - implements SAP “workflow”
- Several compliance audits passed
- Working to improve communication with PIs and units
- Virtual Publications Division launched
- Survey of research core facility use and user satisfaction initiated

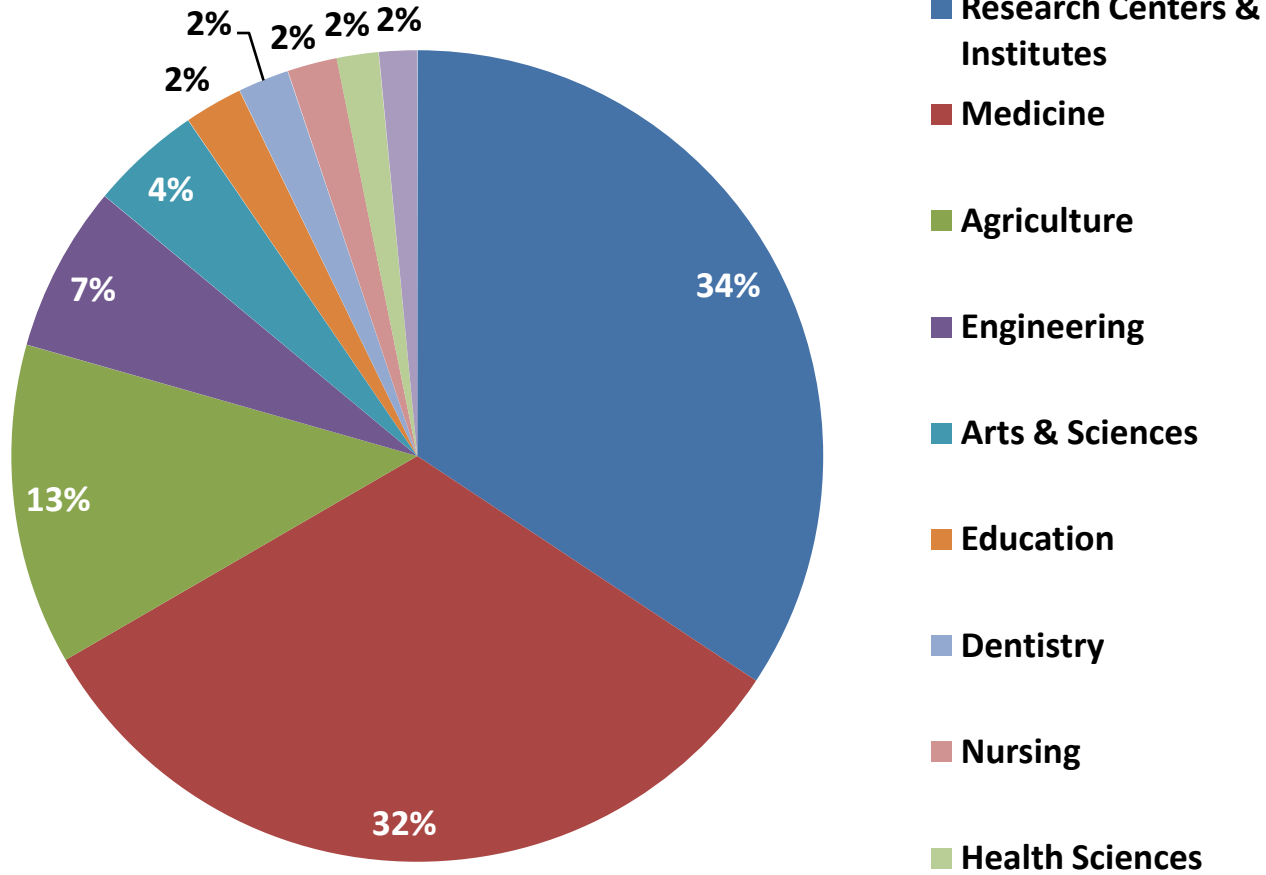


UK PIs compete successfully for ARRA awards !

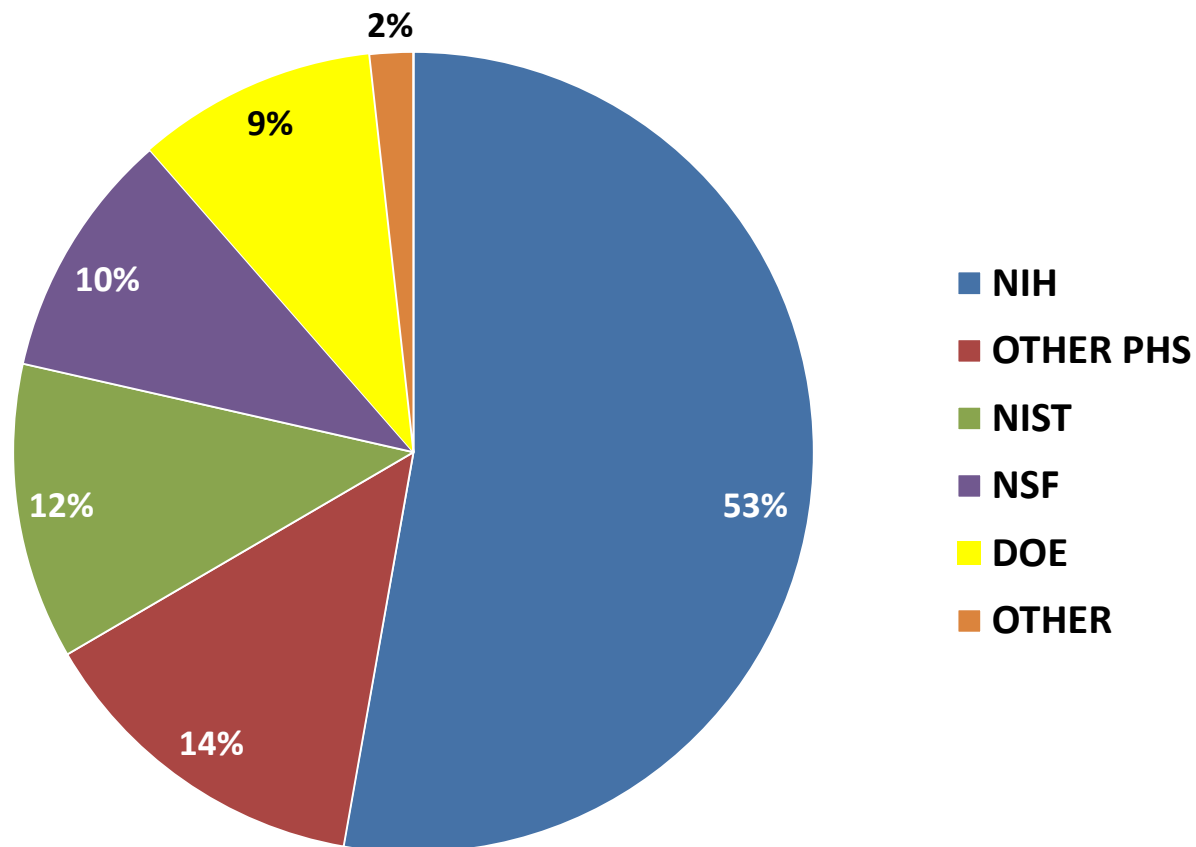
As of 30 April 2011:

- **184 competitive awards**
- **\$111,512,501**

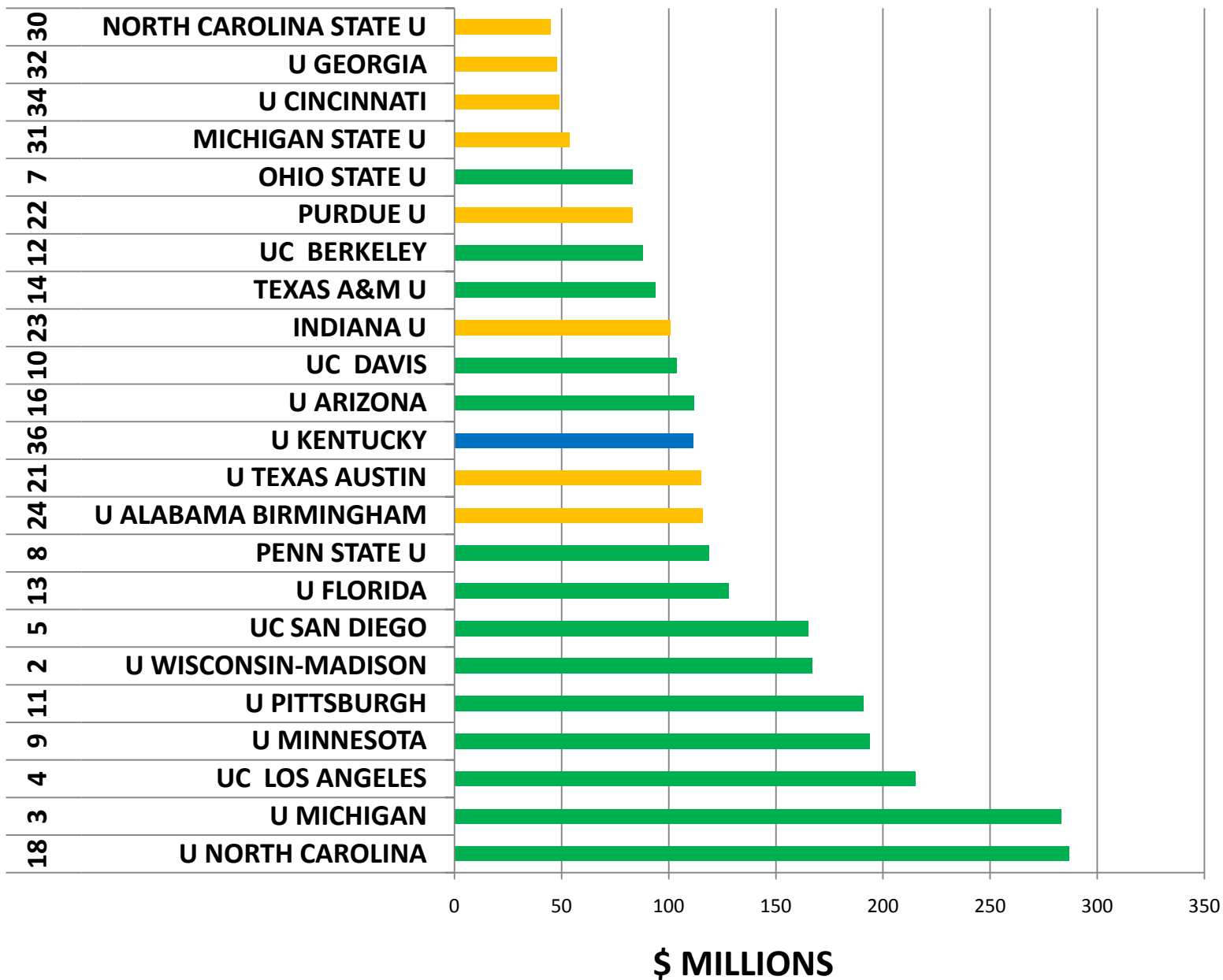
ARRA Funds by Unit



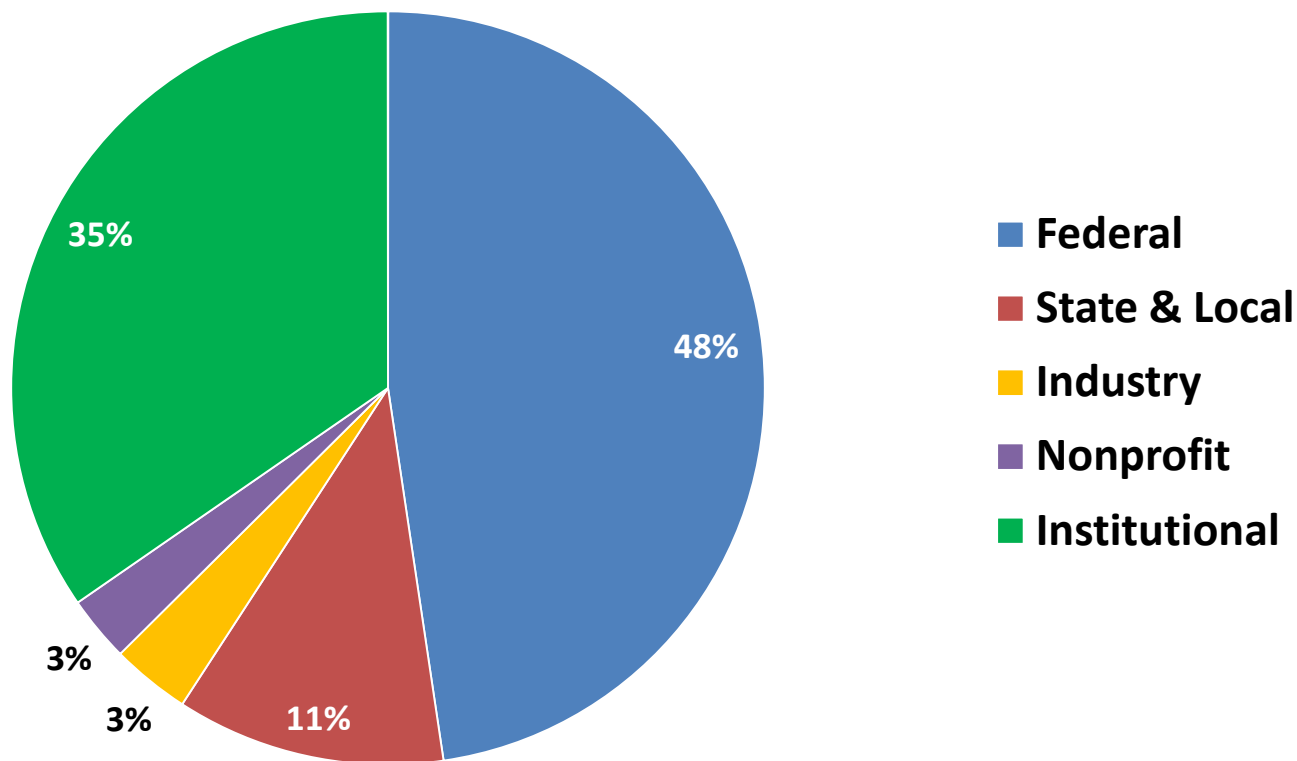
ARRA Funds by Sponsor



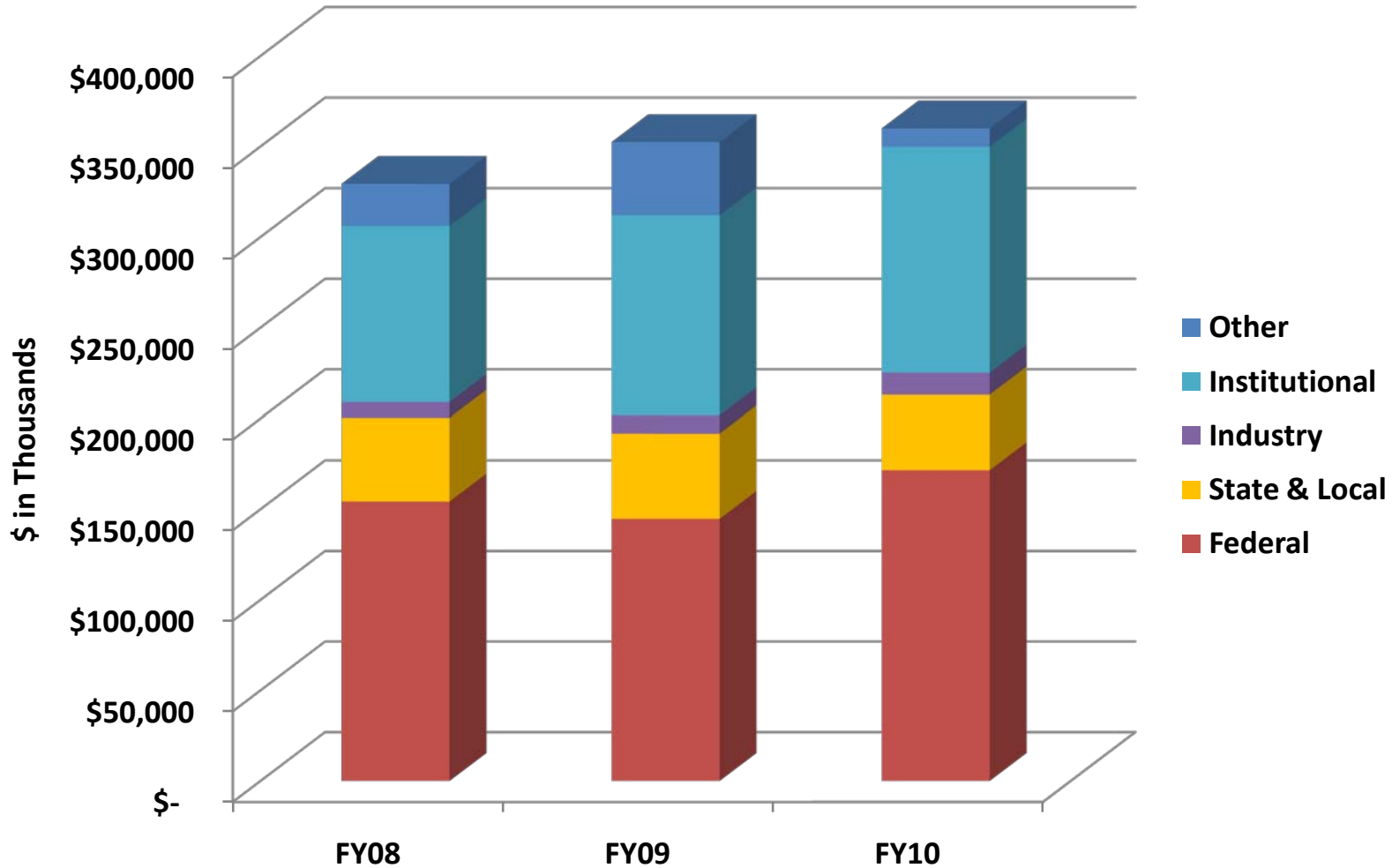
RANKED ARRA FUNDING



FY10 R&D Expenditures reported to NSF (\$360.0 million)



R&D Expenditures FY08-FY10



NSF R&D Ranking: A Changing Yardstick

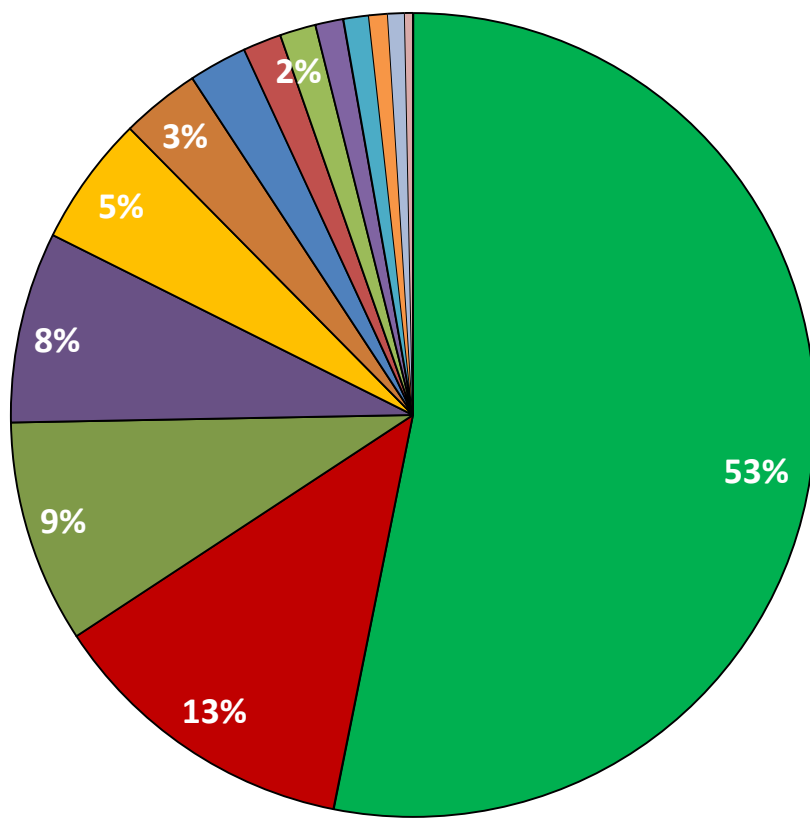
NSF has changed the metrics it uses to track R&D expenditures.

- Non S&E expenditures included
- Clinical trial expenditures included
- Foreign funds included

These changes will make it difficult to make comparisons with rankings from earlier years.

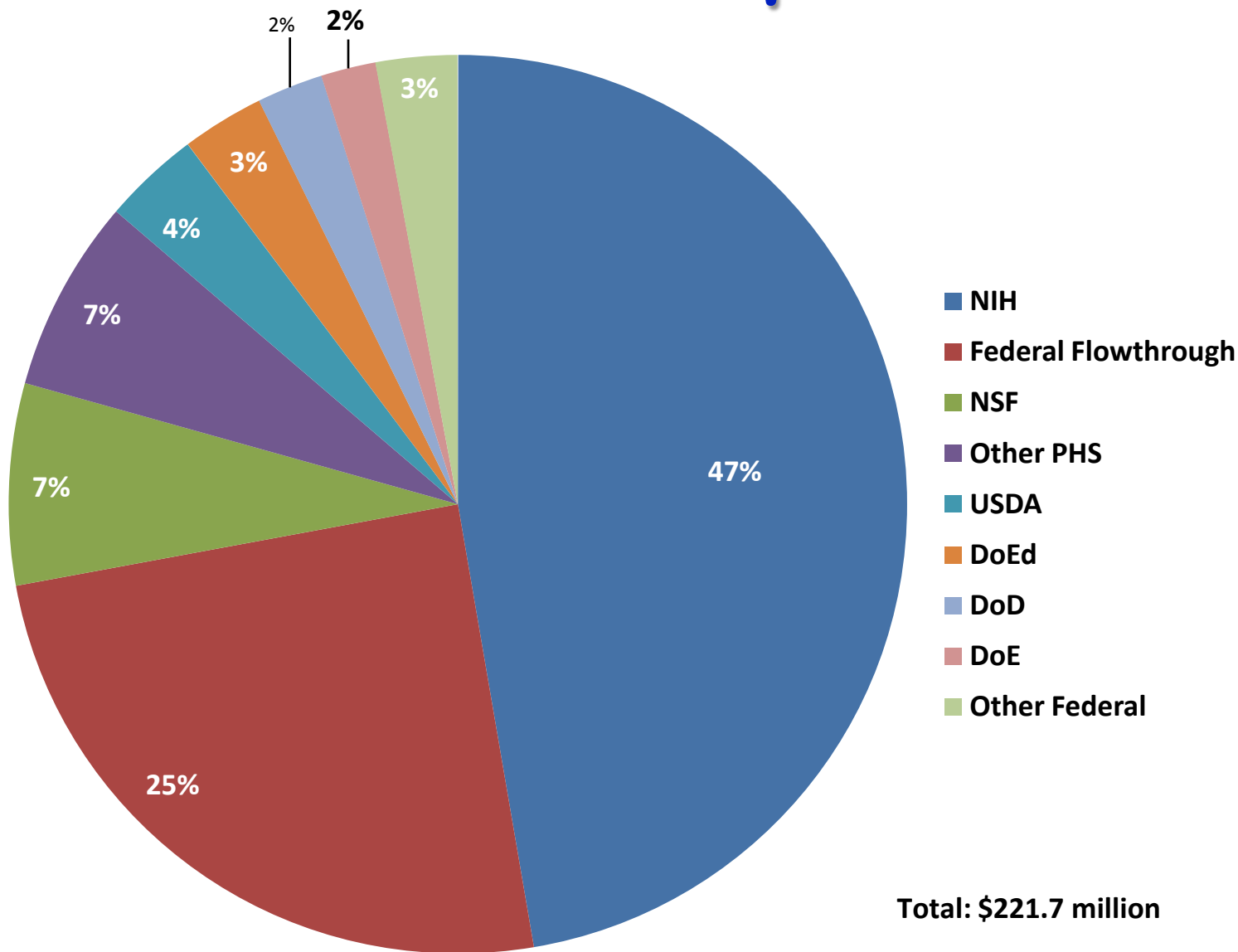
FY10 Sponsored Expenditures

\$324.3 million



- Medicine
- Research Centers & Institutes
- Agriculture
- Engineering
- Arts & Sciences
- Pharmacy
- Public Health
- Social Work
- Education
- Nursing
- Dentistry
- Graduate School
- Health Sciences
- Communications

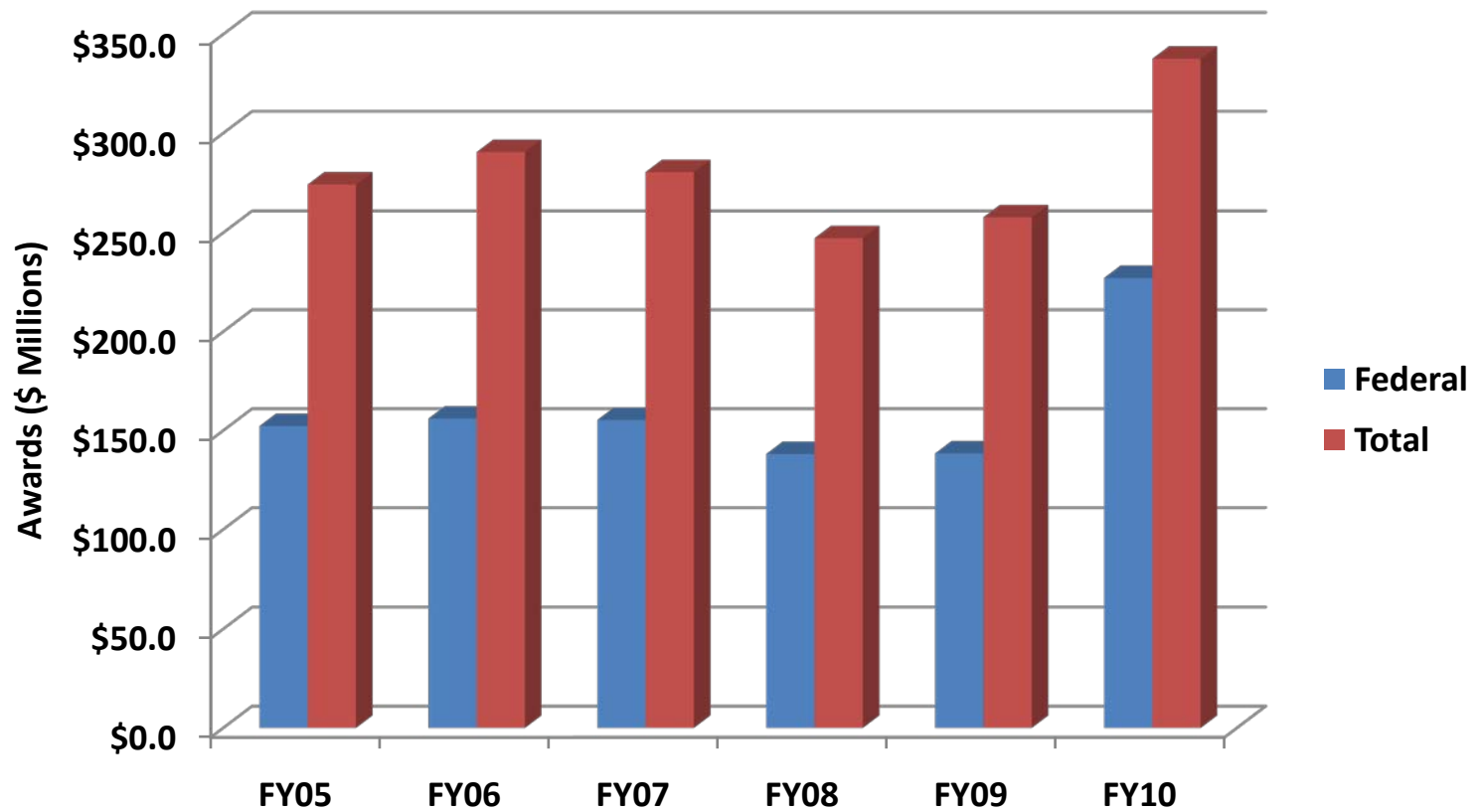
FY10 Federal Expenditures



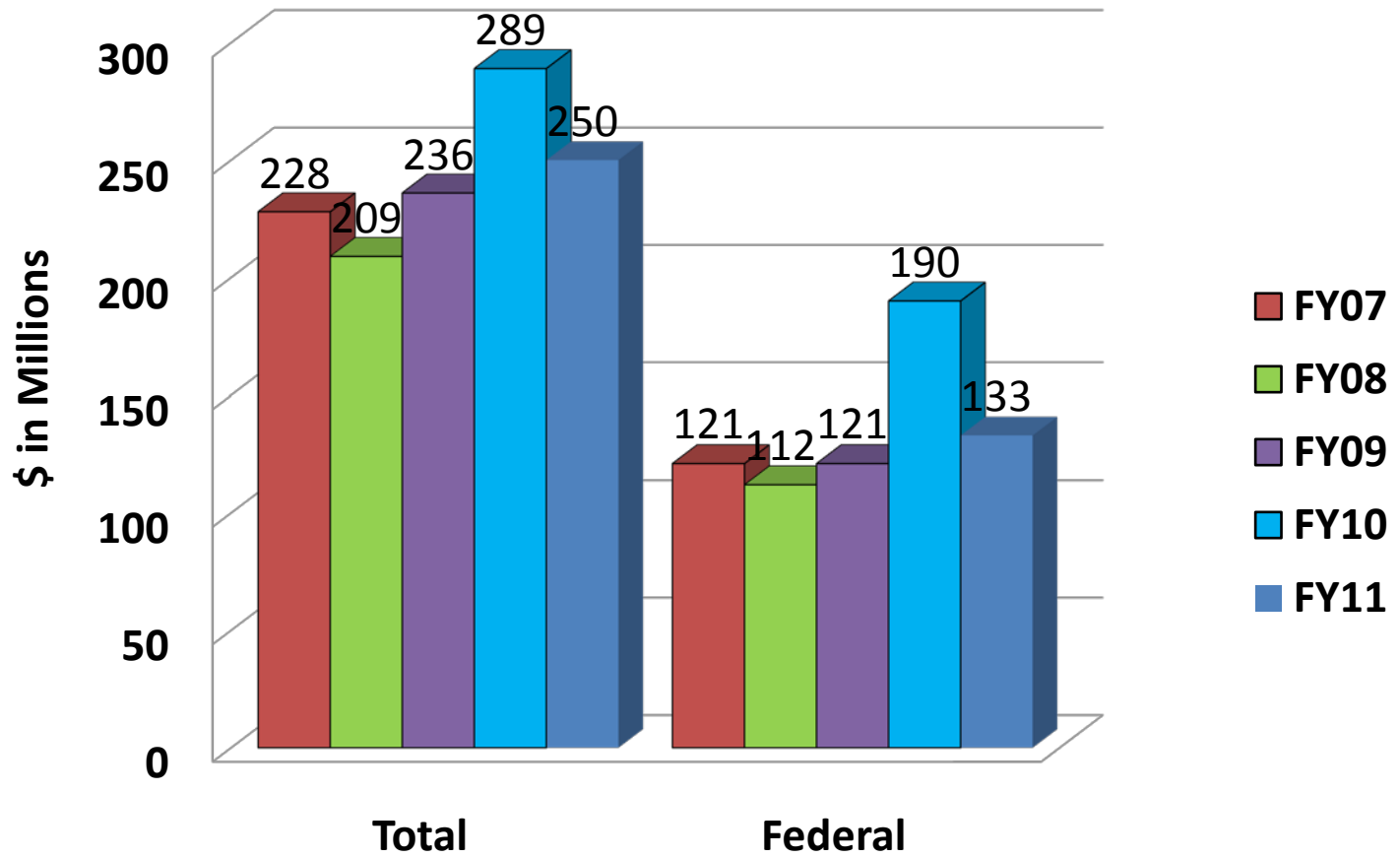
Total: \$221.7 million



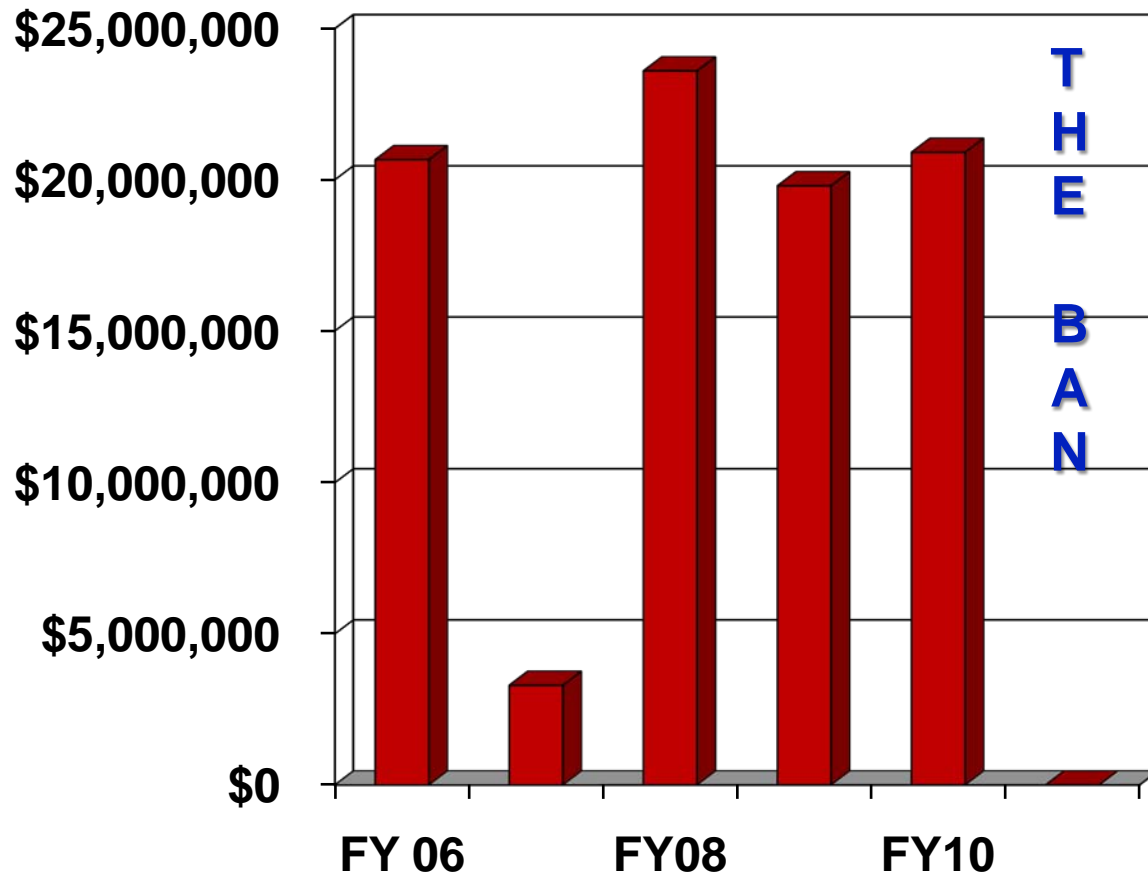
Sponsored Project Awards



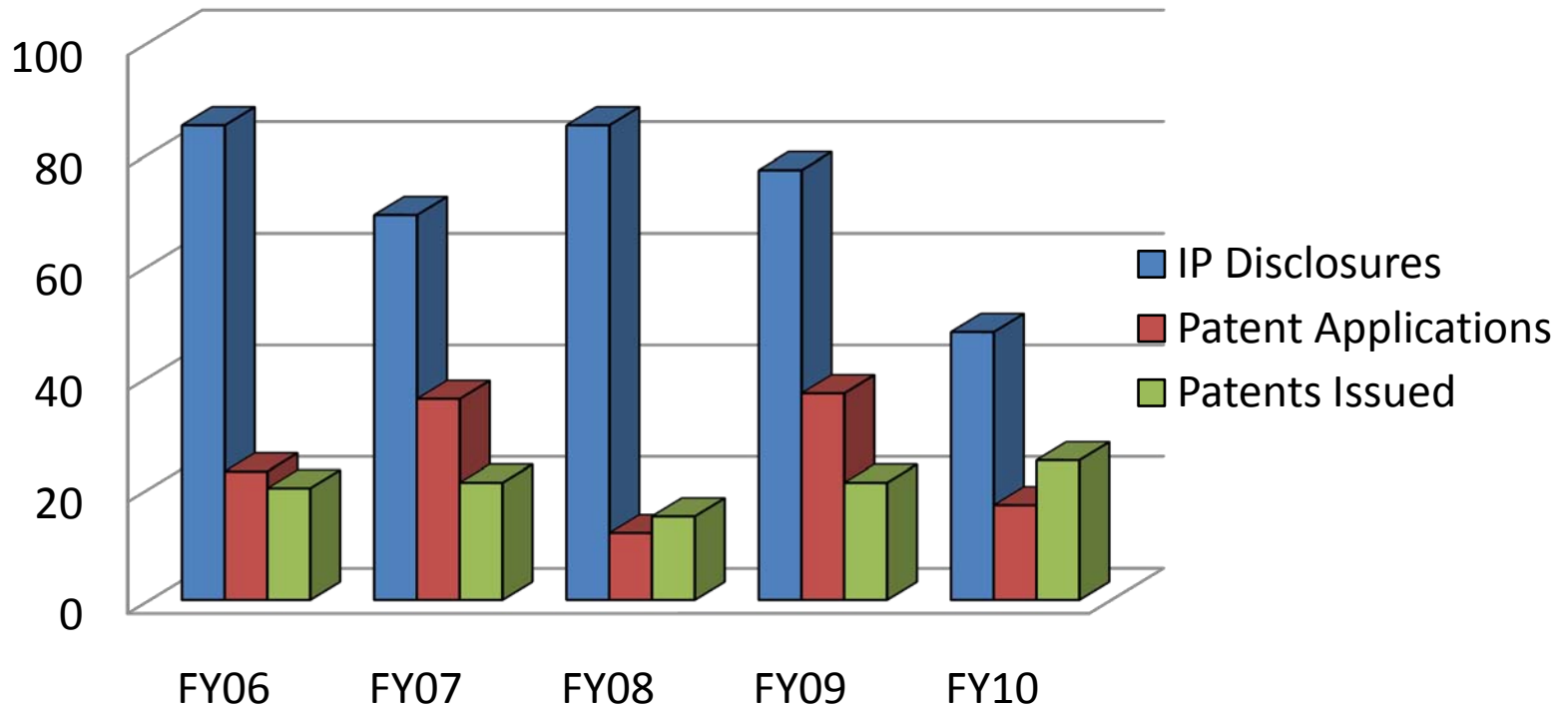
Awards Year-to-Date (July through April)



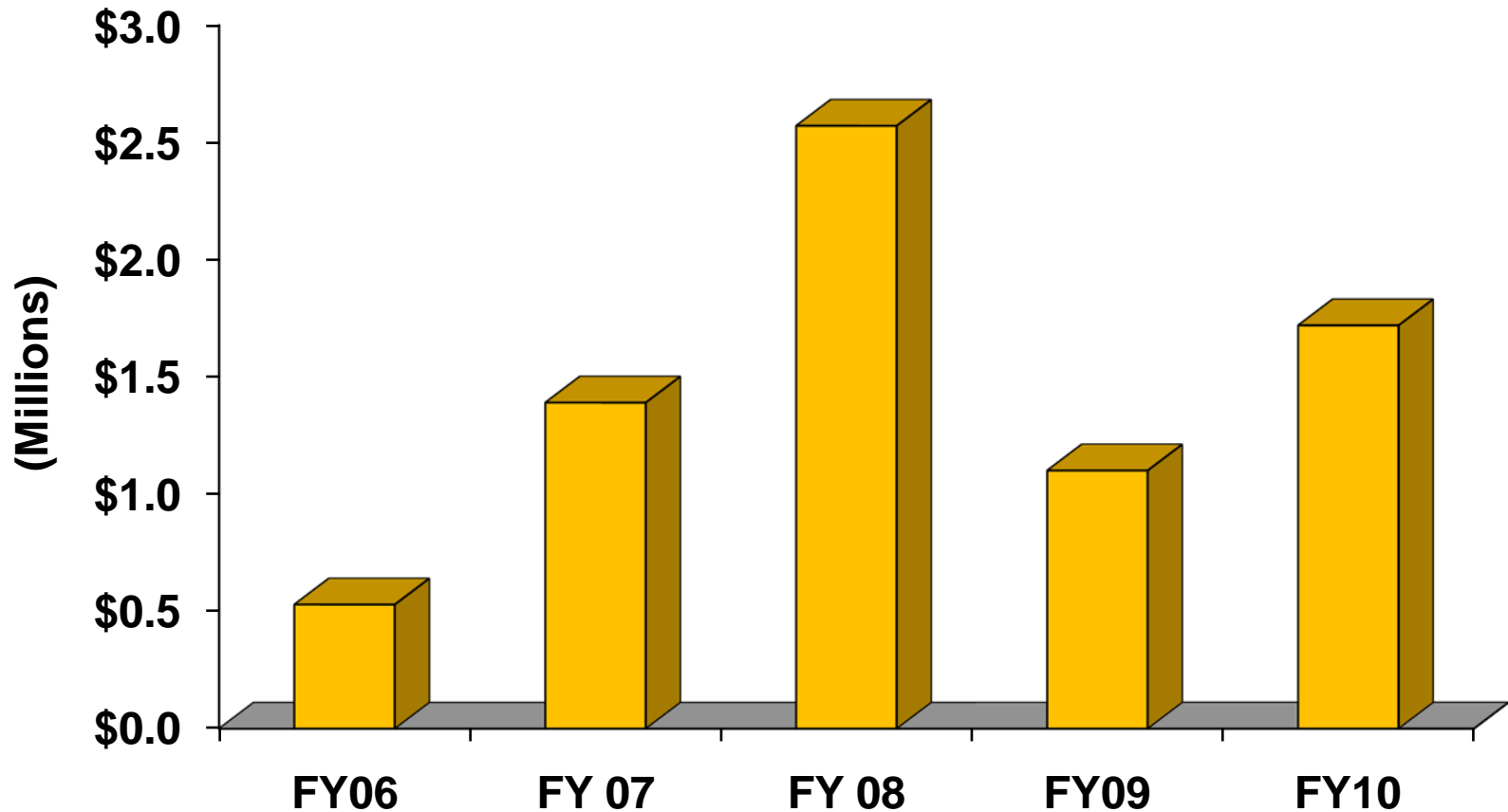
Directed Appropriations



Intellectual Property Activity



Licensing Revenue



As reported in the UK Financial Statement

Challenges to Research

- **Reduced FY2011 federal awards resulting from Continuing Resolutions**
- **Uncertainty about the FY2012 Federal R&D budget**

THE CHRONICLE

of Higher Education

May 11, 2011

Budget Straits Mean Grant-Success Rate Will Hit All-Time Low, NIH Warns

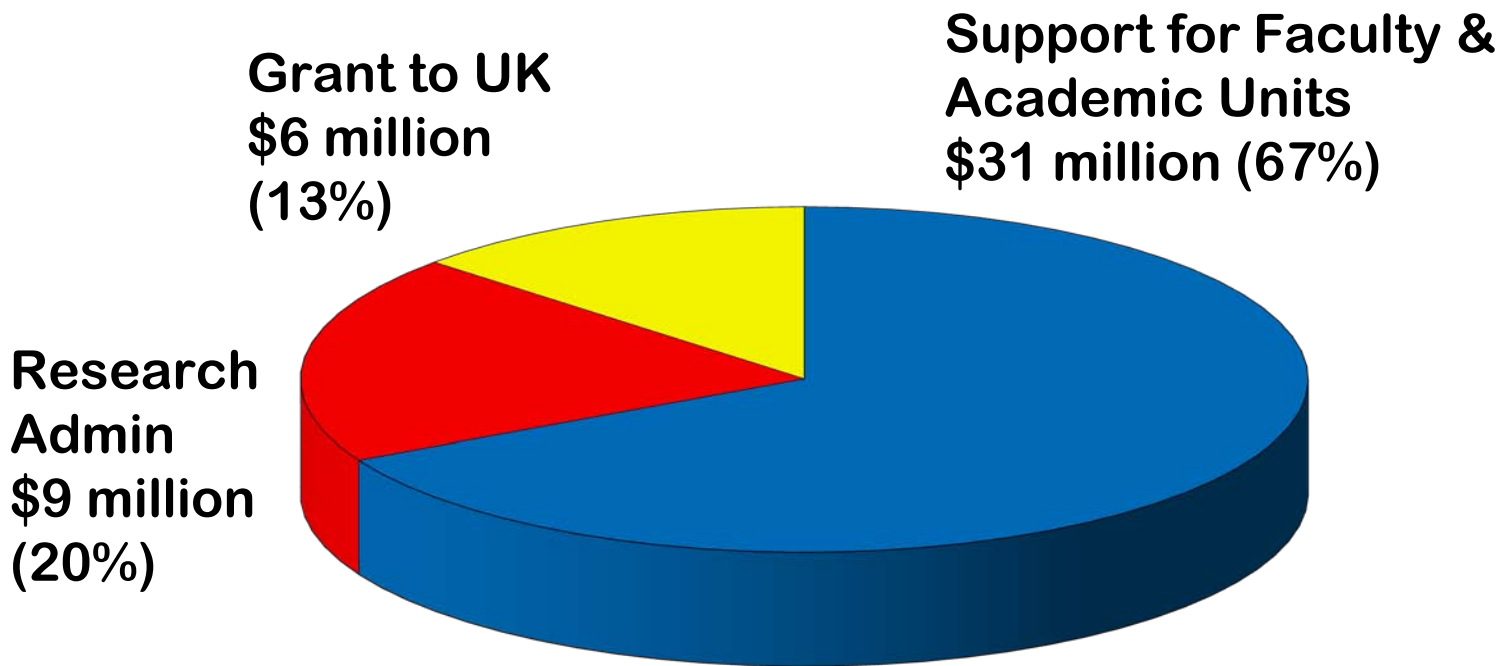
**By Paul Basken
Washington**

“Budget cuts forced by Congress will probably mean that university medical researchers seeking federal funds will have their lowest success rate in history, National Institutes of Health officials told lawmakers on Wednesday.”

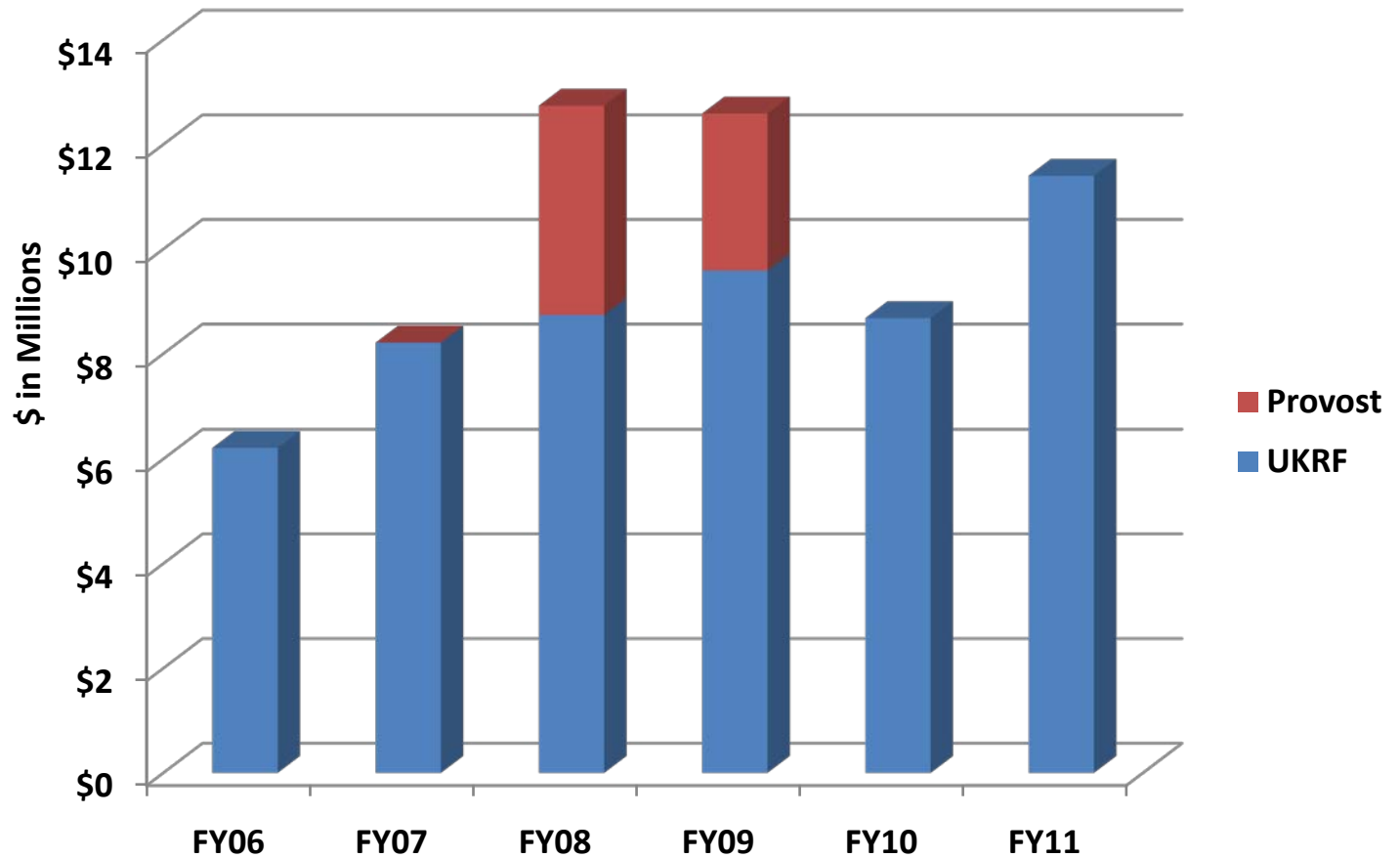
Challenges to Research

- **Uncertainty about the FY2012 Federal R&D budget**
- **Congressional ban on earmarks**
- **Uncertainty about the upcoming F&A rate negotiation**
- **Increasing costs of supporting research**
- **Increasing compliance expectations**
- **Research space limitations**
- **Aging shared research equipment**

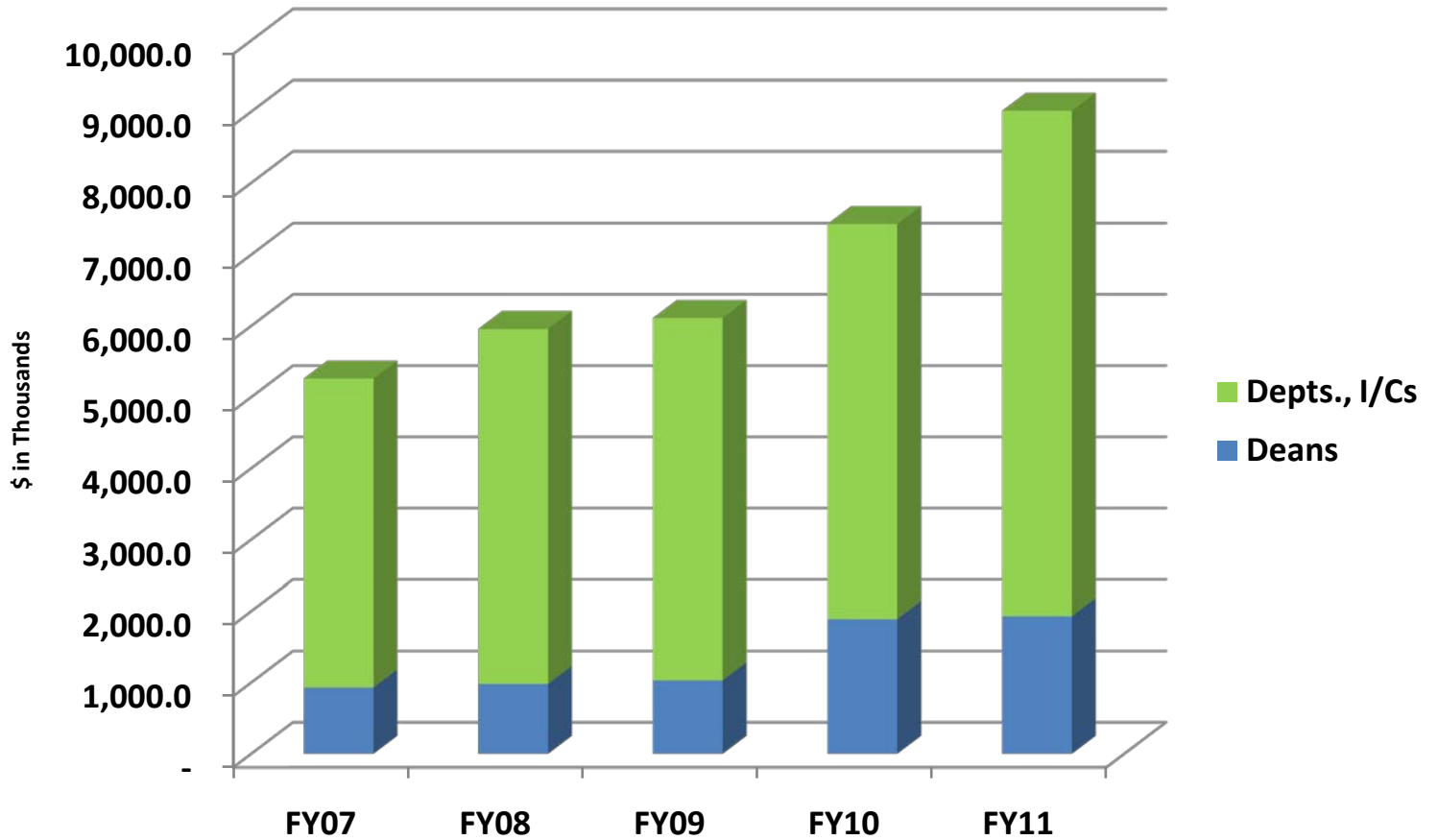
FY2010 UKRF Expenditures (\$46.0 million)



Faculty Start-up Commitment



F&A Return



Realized F&A Income

FY2008	\$43.8 million
FY2009	\$44.5 million
FY2010	\$50.6 million
FY2011	\$50.2 million*
*Projected as of 31 March 2011	
FY2012	\$43 million (estimate)



Proposed FY2012 Budget

	FY11 Approved Budget	FY12 Proposed Budget	Difference
REVENUE			
I. Sponsored Projects			
Grants & contracts	305,000,000	290,000,000	(15,000,000)
LESS: Direct costs	261,000,000	247,000,000	(14,000,000)
Net F&A Recovery	44,000,000	43,000,000	(1,000,000)
II. General Income			
Subtotal General Income	4,006,825	3,189,400	(817,425)
III. Fund Balance, NR			
Unexpended Royalty Income	2,400,000	2,500,000	100,000
Fund Balance, unrestricted	1,000,000	3,500,000	2,500,000
Subtotal Fund Balance, NR	3,400,000	6,000,000	2,600,000



Proposed FY2012 Budget

	FY11 Approved Budget	FY12 Proposed Budget	Difference
TOTAL REVENUE	51,406,825	52,189,400	782,575
TRANSFERS & EXPENDITURES			
I. Transfers to General Fund			
Subtotal Transfers	21,424,690	21,726,300	301,610
II. Expenditures			
A. Operating & Admin	734,100	694,100	(40,000)
B. Other Activity	4,838,825	4,656,400	(182,425)
C. Research Programs	24,409,210	25,112,600	703,390
Subtotal Expenditures	29,982,135	30,463,100	480,965
Total Transfers & Expenditures	51,406,825	52,189,400	782,575